ANTI-IL-22R ANTIBODIES AND BINDING PARTNERS AND METHODS OF USING IN INFLAMMATION

ABSTRACT OF THE DISCLOSURE

The present invention relates to blocking, inhibiting, reduceing, antagonizing or neutralizing the activity of IL-22, IL-20, or both IL-20 and IL-22 polypeptide molecules. IL-20 and IL-22 are cytokines that are involved in inflammatory processes and human disease. IL-22RA (zcytor11) is a common receptor for IL-20 and IL-22. The present invention includes anti-IL-22RA antibodies and binding partners, as well as methods for antagonizing IL-22 or both IL-20 and IL-22 using such antibodies and binding partners.